### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Doru Calin, Thomas B. Morawski

Application No.:

**NEW APPLICATION** 

Filed:

April 2, 2004

For:

METHODS AND DEVICES FOR VARYING A HAND-OFF BASE

STATION LIST BASED UPON TRAFFIC CONDITIONS

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 2, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

### II. COPIES

	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
$\boxtimes$	Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
	This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the

Search Authority. If copies are needed, please contact the undersigned.

International Search Report and copies should be forwarded from the International

New U.S. Application Docket No. 29250-001068/US

# Ш. **CONCISE EXPLANATION OF THE RELEVANCE** (check at least one box) $\boxtimes$ DOCUMENTS IN THE ENGLISH LANGUAGE a. The attached patents, publications, or other information in the English language do not require a statement of relevancy. DOCUMENTS NOT IN THE ENGLISH LANGUAGE b. A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: **OTHER** c. For the Examiner's convenience, we attach hereto U.S. Patent No. , which is the corresponding U.S. equivalent of Submission of the English language equivalent(s) is deemed to satisfy the requirement for a concise explanation of relevancy.

### **FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

New U.S. Application Docket No. 29250-001068/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

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Enclosures:

 $\boxtimes$ Form PTO-1449(s)

**Documents** 

Fee

### FORM HDP-1449 (Based on Form PTO-1449)

#### PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
29250-001068/US	NEW APPLICATION
APPLICANT	
Doru CALIN et al.	
FILING DATE	GROUP
April 2, 2004	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,724,665	03/03/1998	Abbasi et al.	}	
		5,854,981	12/29/1998	Wallstedt et al.		
		6,195,552	02/27/2001	Jeong et al.		

FOREIGN PATENT DOCUMENTS								
Ref. Desig.	Examiner's Initials	Document Number	Da	nte	Country	Class/ Subclass	Translation Yes	No
					<del>-</del>			

Ref. Desig.	Examiner's Initials	
		Doru Calin and Marc Areny. Impact of Radio Resource Allocation Policies on the TD-CDMA System Performance: Evaluation of Major Critical Parameters, IEEE Journal on Selected Areas in Communications, Vol. 19, No. 10, October 2001.
		3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Networks; RF System Scenarios (Release 4), 3GPP TR 25.942, V4.1.0 (2001-12) Technical Report.
		3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Networks; Physical Layer Procedures (TDD) (Release 5), 3GPP TS 25.942, V5.1.0 (2002-06) Technical Report.
		3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Networks; User Equipment (UE) radio transmission and reception (TDD) (Release 6), 3GPP TS 25.102, V6.0.0 (2003-12) Technical Report.

Examiner: Date Considered:	
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